

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4161	(mask\$4 near10(translucen\$6 or transpar\$6))same(mov\$6 or shift\$4 or displac\$6 or relocaton\$3 or position\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:43
L2	197	1 same(user\$4 or operator\$2 or viewer\$3 or person\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:43
L3	1249	(mask\$4 near10(translucen\$6 or transpar\$6))same(mov\$6 or shift\$4 or displac\$6 or relocaton\$3 or position\$3)same(imag\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:48
L4	68	3 same(user\$4 or operator\$2 or viewer\$3 or person\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:52
L5	5	4 same(protect\$4 or secur\$5 or brevent\$4 or modif\$6)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:55
L6	1767	(mask\$4 near10(translucen\$6 or transpar\$6))same(protect\$4 or secur\$5 or brevent\$4 or modif\$6)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:57
L7	79	6 same(mov\$6 or shift\$4 or displac\$6 or relocaton\$3 or position\$3)same(imag\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:57
L8	445	6 same(mov\$6 or shift\$4 or displac\$6 or relocaton\$3 or position\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:49
L9	35	8 same(user\$4 or operator\$2 or viewer\$3 or person\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:58
L10	5	7 same(user\$4 or operator\$2 or viewer\$3 or person\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:50
L11	4161	(mask\$4 near10(translucen\$6 or transpar\$6))same(mov\$6 or shift\$4 or displac\$6 or relocaton\$3 or position\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:54
L12	445	11 same(protect\$4 or secur\$5 or brevent\$4 or modif\$6)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:55
L13	35	12 same(user\$4 or operator\$2 or viewer\$3 or person\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:53
L14	79	12 same(imag\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:52
L15	5	14 same(user\$4 or operator\$2 or viewer\$3 or person\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:53
L16	4331	(mask\$4 near10(translucen\$6 or transpar\$6))same(mov\$6 or shift\$4 or displac\$6 or relocaton\$3 or position\$3 or switch\$4)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:54
L17	460	16 same(protect\$4 or secur\$5 or brevent\$4 or modif\$6)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:55

L18	7	4 same(protect\$4 or secur\$5 or prevent\$4 or modif\$6)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:55
L19	2599	(mask\$4 near10(translucen\$6 or transpar\$6))same(protect\$4 or secur\$5 or prevent\$4 or modif\$6)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:57
L20	190	19 same(mov\$6 or shift\$4 or displac\$6 or relocaton\$3 or position\$3)same(imag\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:57
L21	7	20 same(user\$4 or operator\$2 or viewer\$3 or person\$3)	US-PGPUB; USPAT	OR	ON	2005/06/10 09:58
L22	2	"3194114".PN.	USPAT; USOCR	OR	ON	2005/06/10 11:03
L23	1	"6223071".PN.	USPAT; USOCR	OR	ON	2005/06/10 11:04
L24	1	"5955840".PN.	USPAT; USOCR	OR	ON	2005/06/10 11:04

[Search Result - Print Format](#)[< Back](#)

Key: IEEE JNL = IEEE Journal or Magazine, IEEE JNL = IEEE Journal or Magazine, IEEE CNF = IEEE Conference, IEEE CNF = IEEE Conference, IEEE STD = IEEE Standard

1. **Image formation by continuous writing with multi-beam in X-ray nanolithography**
Toyota, E.; Washio, M.;
Microprocesses and Nanotechnology Conference, 2001 International
31 Oct.-2 Nov. 2001 Page(s):140 - 141
IEEE CNF
2. **Whole body PET image compression**
Dahlbom, M.; Gardner, K.A.; Chatzioannou, A.; Hoh, C.K.;
Nuclear Science Symposium and Medical Imaging Conference, 1994., 1994 IEEE Conference Record
Volume 3, 30 Oct.-5 Nov. 1994 Page(s):1394 - 1398 vol.3
IEEE CNF
3. **Locally adaptive perceptual image coding**
Hontsch, I.; Karam, L.J.;
Image Processing, IEEE Transactions on
Volume 9, Issue 9, Sept. 2000 Page(s):1472 - 1483
IEEE JNL
4. **Perceptual image quality based on a multiple channel HVS model**
Westen, S.J.P.; Lagendijk, R.L.; Biemond, J.;
Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on
Volume 4, 9-12 May 1995 Page(s):2351 - 2354 vol.4
IEEE CNF
5. **Extraction of mask image for DSA using principal component analysis**
Nyui, Y.; Ogawa, K.; Kunieda, E.;
Nuclear Science Symposium Conference Record, 2001 IEEE
Volume 3, 4-10 Nov. 2001 Page(s):1634 - 1638 vol.3
IEEE CNF
6. **Advanced subtraction angiography: mask selection and image registration**
Beier, J.; Oswald, H.; Fleck, E.;
Computers in Cardiology 1994
25-28 Sept. 1994 Page(s):105 - 108
IEEE CNF
7. **Image quality criterion based on the cancellation of the masked noise**
Comes, S.; Bruyndonckx, O.; Macq, B.;
Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on
Volume 4, 9-12 May 1995 Page(s):2635 - 2638 vol.4
IEEE CNF
8. **Image coding with mixed representations and visual masking**
Bin Zhu; Tewfik, A.H.; Gerek, O.N.;
Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on
Volume 4, 9-12 May 1995 Page(s):2327 - 2330 vol.4
IEEE CNF

9. **A simple edge-weighted image enhancement filter using wavelet scale products**
Nakashizuka, M.; Aoki, K.; Nitta, T.;
Circuits and Systems, 2004. MWSCAS '04. The 2004 47th Midwest Symposium on
Volume 1, 25-28 July 2004 Page(s):1 - 285-8 vol.1
IEEE CNF
10. **A model of perceptual image fidelity**
Heeger, D.J.; Teo, P.C.;
Image Processing, 1995. Proceedings., International Conference on
Volume 2, 23-26 Oct. 1995 Page(s):343 - 345 vol.2
IEEE CNF
11. **The mask error factor in optical lithography**
Wong, A.K.; Ferguson, R.A.; Mansfield, S.M.;
Semiconductor Manufacturing, IEEE Transactions on
Volume 13, Issue 2, May 2000 Page(s):235 - 242
IEEE JNL
12. **Differentio-aggregation functions for perceptual sub-band coding of images: emulation of visual receptive fields**
Hungenahally, S.;
Systems, Man, and Cybernetics, 1994. 'Humans, Information and Technology', 1994 IEEE International Conference on
Volume 3, 2-5 Oct. 1994 Page(s):2420 - 2425 vol.3
IEEE CNF
13. **Optical signal processor for anti-counterfeiting and security systems**
Horner, J.L.; Javidi, B.;
Lasers and Electro-Optics Society Annual Meeting, 1994. LEOS '94 Conference Proceedings. IEEE
Volume 1, 31 Oct.-3 Nov. 1994 Page(s):145 - 146 vol.1
IEEE CNF
14. **Blind watermarking via low frequency component modification**
Taskovski, D.; Bogdanova, S.; Bogdanov, M.;
Video/Image Processing and Multimedia Communications, 2003. 4th EURASIP Conference focused on
Volume 2, 2-5 July 2003 Page(s):701 - 706 vol.2
IEEE CNF
15. **A new model of perceptual threshold functions for application in image compression systems**
Prashant, K.S.; Mathews, V.J.; Hahn, P.J.;
Data Compression Conference, 1995. DCC '95. Proceedings
28-30 March 1995 Page(s):371 - 380
IEEE CNF
16. **Segmentation-based image compression with enhanced treatment of textured regions**
Hussain, I.; Reed, T.R.;
Signals, Systems and Computers, 1994. 1994 Conference Record of the Twenty-Eighth Asilomar Conference on
Volume 2, 31 Oct.-2 Nov. 1994 Page(s):965 - 969 vol.2
IEEE CNF
17. **Development of coded-aperture imaging with a compact gamma camera**
Gmar, M.; Gal, O.; Le Goaller, C.; Ivanov, O.P.; Potapov, V.N.; Stepanov, V.E.; Laine, F.; Lamadie, F.;
Nuclear Science, IEEE Transactions on
Volume 51, Issue 4, Aug. 2004 Page(s):1682 - 1687
IEEE JNL
18. **Quadratic filters for image contrast enhancement**

Strobel, N.; Mitra, S.K.;
Signals, Systems and Computers, 1994. 1994 Conference Record of the Twenty-Eighth Asilomar Conference on
Volume 1, 31 Oct.-2 Nov. 1994 Page(s):208 - 212 vol.1
IEEE CNF

19. A locally adaptive perceptual masking threshold model for image coding

Tran, T.D.; Safranek, R.;
Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Proceedings., 1996 IEEE International
Conference on
Volume 4, 7-10 May 1996 Page(s):1882 - 1885 vol. 4
IEEE CNF

20. Just-noticeable-distortion profile with nonlinear additivity model for perceptual masking In color images

Yang, X.K.; Lin, W.S.; Lu, Z.; Ong, E.P.; Yao, S.;
Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). 2003 IEEE International Conference
Volume 3, 6-10 April 2003 Page(s):III - 609-12 vol.3
IEEE CNF

21. Robust data hiding for images

Swanson, M.D.; Zhu, B.; Tewfik, A.H.;
Digital Signal Processing Workshop Proceedings, 1996., IEEE
1-4 Sept. 1996 Page(s):37 - 40
IEEE CNF

22. Image mosaicing without distortion using projected mask for image digitization

Takeuchi, S.; Terashima, N.; Tominaga, H.;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on
Volume 4, 24-28 Oct. 1999 Page(s):123 - 127 vol.4
IEEE CNF

23. Point-wise extended visual masking for JPEG-2000 image compression

Wenjun Zeng; Daly, S.; Shawmin Lei;
Image Processing, 2000. Proceedings. 2000 International Conference on
Volume 1, 10-13 Sept. 2000 Page(s):657 - 660 vol.1
IEEE CNF

24. Null holographic test structures for the measurement of overlay and its statistical variation

AbuGhazeleh, S.A.; Christie, P.; Agrawal, V.; Stevenson, J.T.M.; Walton, A.J.; Gundlach, A.M.; Smith, S.;
Microelectronic Test Structures, 1999. ICMTS 1999. Proceedings of the 1999 International Conference on
15-18 March 1999 Page(s):156 - 160
IEEE CNF

25. Photomasks for advanced lithography

Smith, W.; Tybula, W.;
Electronics Manufacturing Technology Symposium, 1997., Twenty-First IEEE/CPMT International
13-15 Oct. 1997 Page(s):342 - 345
IEEE CNF